

SELF-CONFIGURING CONTROLS FOR HEATING, VENTILATING AND AIR CONDITIONING SYSTEMS

ABSTRACT OF THE DISCLOSURE

A system for self-configuring complex HVAC systems has each of several units provided with a microprocessor control. The several units are each available in various optional styles, sizes, etc. The microprocessors provide information to a central control of the particular characteristic of the particular unit. Thus, when the HVAC system is initially assembled, the microprocessors associated with the individual units report these characteristics to the control. The control then determines the characteristics of each of the individual units, and accesses control strategies for the combination of individual units that are being utilized in the particular HVAC system.

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